

Appn. Number 10/620,677

McNitt

GAU 2824

Amnt A, contd.

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Claim 17 - 20 (canceled)**REMARKS/ARGUMENTS****General**

Applicant has rewritten or cancelled claims to more clearly demonstrate patentability of the current invention over the cited prior art.

Claims 1-2 and 6-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nesbit et al. (5772522) in view of Taggett (6254492).

Applicant requests reconsideration of this rejection for the following reasons:

Claim1:

Although Nesbit and Taggett do teach the use of video recording devices, a computer processing environment, a light reflective element, means for processing the recorded video images, a display device, and means for calibration, these elements are used in a different combination and for a significantly different purpose as compared to the present invention. There is no justification in Nesbit and Taggett which suggests that these references are or can be combined or used in the manner proposed by the current invention.

The light reflective marker taught by Nesbit is used for detecting the motion of the golfer or golf club that, in turn, drives a kinetic computer visual simulation. The detection of the reflective markers as taught by Nesbit does not provide position, velocity, or angular measurements relative to the ideal golf ball trajectory but instead, provides only simulated movement; no absolute measurements can be taken or displayed. The marker, in conjunction with the analysis performed by the current invention, provides measurements of position and angle with respect to time and the reference datum of the ideal trajectory to the target hole. The use of a reflective marker in combination with the